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Application Numb r 10/617,912 Modified Form 1449/PTO **Filing Date** July 11, 2003 **INFORMATION DISCLOSURE** First Named Inventor Fokema STATEMENT BY APPLICANT **Group Art Unit** Not yet assigned **Examiner Name** Not yet assigned (use as many sheets as necessary) Attorney Docket Number 26048-013

	U.S. PATENT DOCUMENTS								
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate		
ws	A1	2,574,445	11/06/51	Porter, et al.	106-				
WG	A2	2,618,586	11/18/52	Hendel	196"				
WE	А3	3,063,936	11/13/62	Pearce, et al.	208	211			
w	A4	4,202,865	05/13/80	Preston, Jr.	423	244			
MC	A5	4,246,244	01/20/81	Fox	423	225			
MG	A6	4,313,820	02/02/82	Farha, et al.	208	213			
WG	A7	4,725,415	02/16/88	Kidd	423	230			
WG	A8	4,977,123	12/11/90	Flytzani-Stephanopoulos	502	84			
WG	A9	5,124,140	06/23/92	Okada, et al.	423	650			
WG	A10	5,130,115	06/14/92	Fujisou, et al.	423	652			
WG	A11	5,157,201	10/20/92	Norris	585	820			
ws	A12	5,254,516	10/19/93	Gupta, et al.	502	84			
(J)6	A13	5,360,536	11/01/94	Nemeth, et al.	208	248			
WG	A14	5,401,391	03/28/95	Collins, et al.	208	208			
ws	A15	5,494,880	02/27/96	Siriwardane	502	400			
WG	A16	5,685,890	11/11/97	Okada, et al.	48	214	····		
WG	A17	5,686,198	11/11/97	Singh, et al.	429	17			
WG	A18	5,807,475	09/15/98	Kulparathipranja, et al.	208	208			
WG	A19	5,938,800	08/17/99	Verrill, et al.	48	127.9			
WG	A20	6,159,256	12/12/00	Bonville, Jr. et al.	48	61			
WG	A21	6,245,221	06/12/01	Baird, et al.	208	213			
WG	A22	6,274,533 B1	08/14/01	Khare	502	343			
U)G	A23	6,299,994 B1	10/09/01	Towler, et al.	429	17			
WB	A24	6,338,794	01/15/02	Khare	208	247			
WG	A25	6,416,659	07/09/02	Groten, et al.	208	213			
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Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No			

	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Exam Initials	Cite No. Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.							
WB	Cl	Brooks, et al., "Desulfurization Over Metal Zeolites". Sep. Sci. Tech., 25: 1817-1828 (1990).						
WG	C2	Gasper-Galvin, et al., "Zeolite-Supported Metal Oxide Sorbents for Hot-Gas Desulfurization", Ind. Eng. Chem. Res., 37: 4157-4166 (1998).						
MG	C3	Jothimurugesan, et al., "Regeneration of Zinc Titanate H ₂ S Sorbents", <i>Ind. Eng. Chem. Res.</i> , 37: 1929-1933 (1998).						
WG	C4	Li, et al., "Cu-Cr-O and Cu-Ce-O Regenerable Oxide Sorbents for Hot Gas Desulfurization", Ind. Eng. Chem. Res., 36: 187-196 (1997).						
Me	C5	Sasaoka, et al., "Modification of ZnO-TiO ₂ High-Temperature Desulfurization Sorbent by ZrO ₂ Addition", <i>Ind. Eng. Chem. Res.</i> , 38: 958-963 (1999).						
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* a copy of	this reference is not provided as it was	as previously cited by or submitted to the office in a prior application,
Serial No.	, filed	and relied upon for an earlier filing date under
35 U.S.C. §	120 (continuation, continuation-in-pa	art, and divisional applications).

Examiner Signature	Welt a. Diff	Date Considered	3-1-2006
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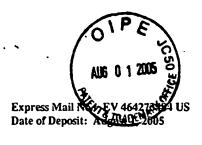
10/617,912 Application Number Modified Form 1449/PTO July 11, 2003 **Filing Date First Named Inventor** Fokema INFORMATION DISCLOSURE STATEMENT BY APPLICANT **Group Art Unit** 1764 Walter Dean Griffin **Examiner Name** (use as many sheets as necessary) Attorney Docket Number 26048-013 **U.S. PATENT DOCUMENTS** U.S. Patent Filing Date Cite Sub Exam Issue Date Name of Patentee(s) or Applicant(s) Class Initials Document No. Class If Appropriate WG 12/18/79 208 244 *A29 4,179,361 Michlmayr WG *A30 6,482,314 B1 11/19/02 Khare 208 244 U.S. PUBLISHED APPLICATION DOCUMENTS Published U.S. Published Name of Patentee(s) or Applicant(s) Class Sub Exam Initials Cite No. **Filing Date** Application No. Date Class If Appropriate 502 400 *A31 10/04/01 WG 2001/0027163 A1 Khare 2003/0032555 A1 02/13/03 Dodwell 502 400 *A32 NG **FOREIGN PATENT DOCUMENTS** Date of Publication Translation Yes No Foreign Patent Document Cite No. Exam Initials Name of Patentee(s) or Applicant(s) Office Number RESEARCH TRIANGLE INSTITUTE 03/21/02 **B**1 wo 02/22763 A1 WG **B2** wo 03/020850 A2 THE REGENTS OF THE UNIV. OF 03/13/03 WG **MICHIGAN**

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WG	W6 C7 International Search Report for PCT/US2004/021172, mailed February 22, 2005.					
WG	СВ	Written Opinion of the International Searching Authority, mailed February 22, 2005.				

^{*} By the waiver of 37 CFR 1.98(a)(2)(i) copies of the U.S. Patents A29-A30 and of the U.S. Published Applications A31-A32 are not submitted.

Examiner Signature	Welt D. D.	Date Considered	3-1-2006
	Wall D. Tay		3 1 2000

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					Examiner Name		Walter Dean Griffin				
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				U.S	. PATENT DOCUMENTS						
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